

**Interior
 Replacement
 Installation
 Instructions
 for Vinyl
 Casement/Awning
 Windows**



Tools needed:

- Utility Knife
- Caulking Gun & Caulk
- Drill/Screw Gun
- Small Flat Pry Bar
- Level or Straight Edge
- Straight Screwdriver with 3/16" blade
- Phillips Screwdriver
- Hammer

In this Window Package:

- Screw Pack (2 long, 2 short)
- Two (2) Plug Buttons (for jamb adjusters)

• Interstate is not responsible for the reinstallation of windows due to incorrect size, options or damage; inspect all new windows before removing old ones.

• Check frame opening width and height, each must be 1/4" to 1/2" larger than replacement window frame dimensions.

• Installation of this window is done from the "Interior" with window treatments removed.

• Prior to removing the old window, review the new windows for the correct quantity and sizes to fit all openings. Refer to "Existing Wood Window Removal" instructions for safe window removal and recycling information.

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 Installation Instructions
 for Vinyl Casement/
 Awning Windows**

1

This installation requires two people and is based on the installation of InSight 6800 vinyl casement/awning replacement windows.

2

With the new window ready for installation, position a 1/8" flat shim in each corner on the sill prior to placing the new window in the opening. With both installers stabilizing the window in the precise location, unlock and open the sash completely exposing the sash pockets. The sash pockets will be the location to apply the #8 Stainless Steel pan head screws (min. 2"). The screw should be positioned on the score line that exists around the complete sash pocket for a guide to position the fasteners equally around the perimeter.

3

All fasteners should be applied through the sash pocket at the same location of the flat shims assuring level, square and plumb installation. This technique will also create an equal contact of all gaskets and weather stripping which will guarantee many years of smooth trouble free operation and energy savings.

4

Another location for fastening the sill would be replacing one of the crank handle screws with the longer #8 flat head screw 3" long after positioning another shim directly beneath the hardware. This will stabilize the location.

5

If plug buttons are used for the installation a 3/8" access hole must be drilled in the preferred location for each fastener. After the screws are installed through the 3/8" access hole a 3/8" button is inserted to create a clean hidden fastener application. The fasteners and the plug buttons are not included and are available through the Interstate service department by calling 1-(800) 338-9997.

6

With the anchoring complete and the unit operating correctly insulate the perimeter with minimal expandable foam or loose fitted fiberglass insulation and apply new stop molding where applicable. The exterior sill closure (sill expander included) snaps in to the bottom exterior channel at the bottom of the frame. The sill expander should be trimmed to fit 1/8" off the existing sill. Prior to attaching the sill expander insulate the void under the frame of the new replacement window if applicable and snap in the sill expander.

7

With the new window installation ready to be sealed (with approved sealant) at the bottom edge of the sill expander leave a 1" weep hole in the sealant four inches from each edge of the installed expander.

8

The installation of replacement casement/awning windows could vary depending on the window being removed and the type of stops and trim that will be reused in the new installation. The new window must be installed in a bed of sealant against all stops that are used both inside and out around the perimeter of the new installation. This will insure the water tight integrity along with minimal air infiltration that could occur if not addressed.

9

If extra installation parts are needed such as fasteners, plug buttons, sill or head expanders please call the Interstate Service Department at 1-(800) 338-9997 or email service@interstatebldg.com.

Maintenance

Precautions:

- Protect window from direct contact with any brick washes or other chemicals.
- Properly mask windows when painting or staining.
- Be careful, metal razor blades can damage the glass or other surfaces.
- Do not use abrasive cleaners on vinyl or glass surfaces, they will scratch the surface.

Cleaning:

- Clean glass with a liquid glass cleaner and a soft towel.
- Window frames and sash can be cleaned using a mixture of a mild detergent and water with a soft towel or brush.
- Clean balances by flushing with clean water. Do not use chemicals or lubricants.
- Isopropyl alcohol can be used for tough-to-clean areas.
- For additional information go to www.interstatebldg.com.

